

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions and listings of claims in the application:

1. (currently amended) A method of displaying a POI icon at the location point of a POI on a map displayed by a navigation system, comprising:

defining a plurality of different POI categories, wherein at least some POI categories ~~arecan be~~ further differentiated by type of goods or service within the category;

storing a location point and a type of POI for every POI in each category having different types of POI;

displaying the map image including POIs located on the map, wherein POIs from two or more categories can be displayed on the map at the same time, POIs within each category are displayed on the map by a common POI icon for that category, and the POI icons displayed on the map for different POI categories are different; and for POIs having a stored type, displaying the type of POI within a category when a POI icon from the map image is selected.

2. (previously presented) A method according to claim 1, wherein one POI category is restaurants and said type of POI is type of food classified by country.

3. (original) A method according to claim 1, wherein the map is scrolled by an operation for moving a cursor and the POI icon corresponding to a POI is selected by said cursor.

4. (original) A method according to claim 3, further comprising:
storing a POI name for each POI;
displaying POI names of a plurality of POI icons which are overlapped by the cursor; and
selecting the POI icon corresponding to a desired POI by selecting the POI name of said POI among said plurality of POI names.

5. (original) A method according to claim 1, wherein a destination is set after selecting the POI icon, thereby searching a route to the POI corresponding to said POI icon.

6. (currently amended) A method of displaying a POI icon at the location point of a POI on a map displayed by a navigation system, comprising:

defining a plurality of different POI categories, wherein POIs in at least some POI categories are ~~can be~~ further differentiated by type of goods or service within the category;

storing a location point and a type of POI for every POI in each category having different types of POI;

presetting the type of POI in a selected POI category;

displaying the map image including POIs located on the map, wherein only POIs of said preset type of POI are displayed on the map by a common POI icon for the selected category, and POI icons are displayable on the map at the same time for different POI categories and are different; and

for POIs having a stored type, displaying the type of POI within a category when a POI icon from the map image is selected.

7. (previously presented) A method according to claim 6, wherein one POI category is restaurants and said type of POI is type of food classified by country.

8. (original) A method according to claim 6, wherein the map is scrolled by an operation for moving a cursor and the POI icon corresponding to a POI is selected by said cursor.

9. (original) A method according to claim 8, further comprising:
storing a POI name for each POI;
displaying POI names of a plurality of POI icons which are overlapped by the cursor; and
selecting the POI icon corresponding to a desired POI by selecting the POI name of said POI among said plurality of POI names.

10. (original) A method according to claim 6, wherein a destination is set after selecting the POI icon, thereby searching a route to the POI corresponding to said POI icon.

11. (previously presented) A method of displaying a POI icon at the location point of a POI on a map displayed by a navigation system, comprising:

moving a cursor relative to the displayed map, the cursor defining both a predetermined area on the map and a cursor point on the map within the predetermined area;

displaying a list including a POI name of at least one POI located in the predetermined area defined by the cursor and a location on the map corresponding to the cursor point; and

selecting a POI name or the location corresponding to the cursor point from the list.

12. (original) A method according to claim 11, further comprising:

storing a type of food for every restaurant; and

displaying the type of food in a restaurant, when selecting the POI name corresponding to said restaurant.

13. (original) A method according to claim 12, wherein said type of food is classified by country.

14. (previously presented) A method according to claim 11, wherein the location corresponding to the cursor point is selected and, thereafter, said location is set as a destination, thereby searching a route to said location.

15. (previously presented) A method according to claim 11, wherein a POI name is selected and, thereafter, a destination is set, thereby searching a route to the facility corresponding to said POI.

16. (previously presented) A method of displaying a POI icon at the location point of a POI on a map displayed by a navigation system, comprising:

displaying a POI icon of each POI at a location point on the map;

moving a cursor relative to the map, the cursor indicating a predetermined area; and

displaying only one POI icon and deleting the other POI icons, when a plurality of the same POI icons are included within said predetermined area indicated by the cursor.

17. (currently amended) A navigation system for displaying a Point of Interest (POI) icon at the location point of a POI on a map, comprising:

means for storing a location point and a type of POI for every POI in each of a plurality of different POI categories, wherein POIs in at least some POI categories are can be further differentiated by type of goods or service within the category;

means for displaying the map image including POIs located on the map, wherein POIs from two or more categories can be displayed on the map at the same time, POIs within each category are displayed on the map by a common POI icon for that category, and the POI icons displayed on the map for different POI categories are different;

means for selecting a POI icon on the map image; and

means for displaying the type of POI within a category when a POI icon from the map image is selected, for POIs having a stored type.

18. (currently amended) A navigation system for displaying a Point of Interest (POI) icon at a displayed location point of a POI on a map, comprising:

means for storing a location point and a type of POI for every POI in each of a plurality of different POI categories, wherein POIs in at least some POI categories are can be further differentiated by type of goods or service within the category;

means for presetting the type of POI in a selected POI category;

means for displaying the map image including POIs located on the map, wherein only POIs of said preset type of POI are displayed on the map by a common POI icon for the selected category, and POI icons are displayable on the map at the same time for different POI categories and are different;

means for selecting a POI icon on the map image; and

means for displaying the type of POI within a category when a POI icon from the map image is selected, for POIs having a stored type.

19. (previously presented) A navigation system for displaying a Point of Interest (POI) icon at a displayed location point of a POI on a map, comprising:

means for moving a cursor relative to the displayed map, the cursor defining both a predetermined area on the map and a cursor point on the map within the predetermined area;

means for displaying a list including a POI name of at least one POI located in the predetermined area defined by the cursor and a location on the map corresponding to the cursor point; and

means for selecting a POI name or the location corresponding to the cursor point from the list.